

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E84063

Participation : CTR

Employer : Seattle Children's

Status : Affected

Worksite : West 8th

Survey Type : Online

Street : 2001 8th Ave

Response Rate : 76%

Jurisdiction : City of Seattle

Survey Date : 10/4/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 86.5%

Drive Alone Rate : 13.5%

One-Way VMT per employee : 2.0

Average One-Way distance home to work : 11.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 216

Surveys Distributed : 216

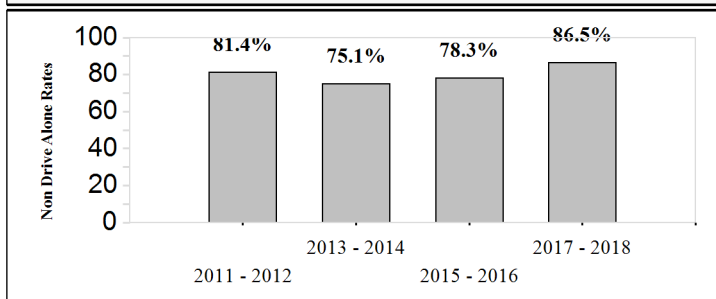
Surveys Returned : 164

Surveys Returned by CTR Affected* Employees : 133

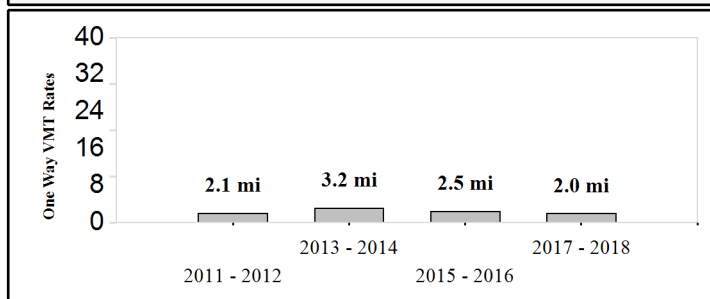
Total Estimated CTR Affected Employees at Worksite : 175

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

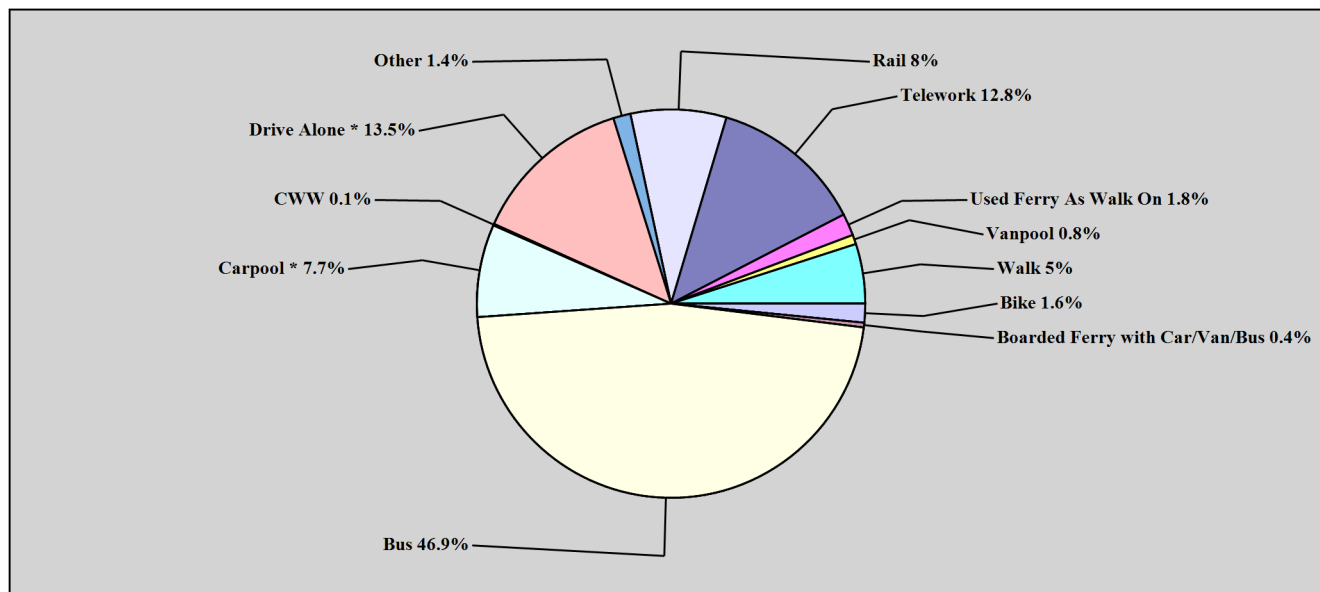
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	81.4%	79.9%	71	95	3.9	2.1	2.4
2013 - 2014	75.1%	76.4%	116	144	5.9	3.2	2.9
2015 - 2016	78.3%	77.6%	102	122	5.0	2.5	2.6
2017 - 2018	86.5%	87.9%	68	89	3.6	2.0	1.8
Target	80.0%				Target:	N/A	
% Point Change Target:	-1.4				% Change Target:	N/A	
% Point Change from Baseline:	5.1				% Change from Baseline:	-4.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



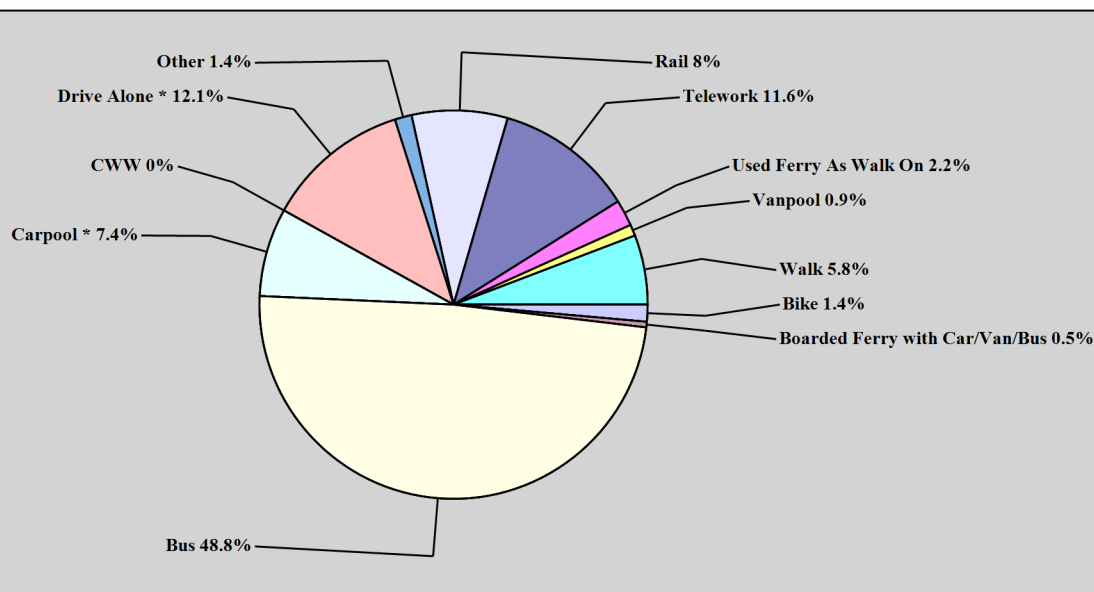
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	103	13.5%	21.4%	54	32.9%	39.8%
Carpool *	59	7.7%	8.4%	24	14.6%	16.0%
Vanpool	6	0.8%	1.0%	2	1.2%	1.0%
Bus	359	46.9%	45.2%	102	62.2%	61.2%
Rail	61	8.0%	6.3%	23	14.0%	8.7%
Bike	12	1.6%	5.3%	7	4.3%	8.7%
Walk	38	5.0%	4.5%	13	7.9%	6.3%
Telework	98	12.8%	6.7%	55	33.5%	19.9%
CWW	1	0.1%	0.1%	1	0.6%	0.5%
Boarded Ferry with Car/Van/Bus	3	0.4%	0.1%	2	1.2%	0.5%
Used Ferry As Walk On	14	1.8%	0.1%	3	1.8%	0.5%
Other	11	1.4%	0.8%	6	3.7%	1.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	77	12.1%	22.0%	41	30.8%	42.1%
Carpool *	47	7.4%	7.9%	19	14.3%	15.2%
Vanpool	6	0.9%	1.3%	2	1.5%	1.2%
Bus	312	48.8%	46.0%	86	64.7%	61.6%
Rail	51	8.0%	6.8%	18	13.5%	9.8%
Bike	9	1.4%	3.9%	6	4.5%	7.3%
Walk	37	5.8%	5.2%	12	9.0%	6.7%
Telework	74	11.6%	5.8%	43	32.3%	18.9%
CWW	0	0.0%	0.1%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	3	0.5%	0.0%	2	1.5%	0.0%
Used Ferry As Walk On	14	2.2%	0.1%	3	2.3%	0.6%
Other	9	1.4%	0.9%	5	3.8%	1.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	8	5%	164	100%
1 Days	7	4%	156	95%
2 Days	13	8%	149	91%
3 Days	19	12%	136	83%
4 Days	26	16%	117	71%
5 Days	81	49%	91	55%
6 or More Days	10	6%	10	6%

Count by Occupancy of Carpools and Vanpools

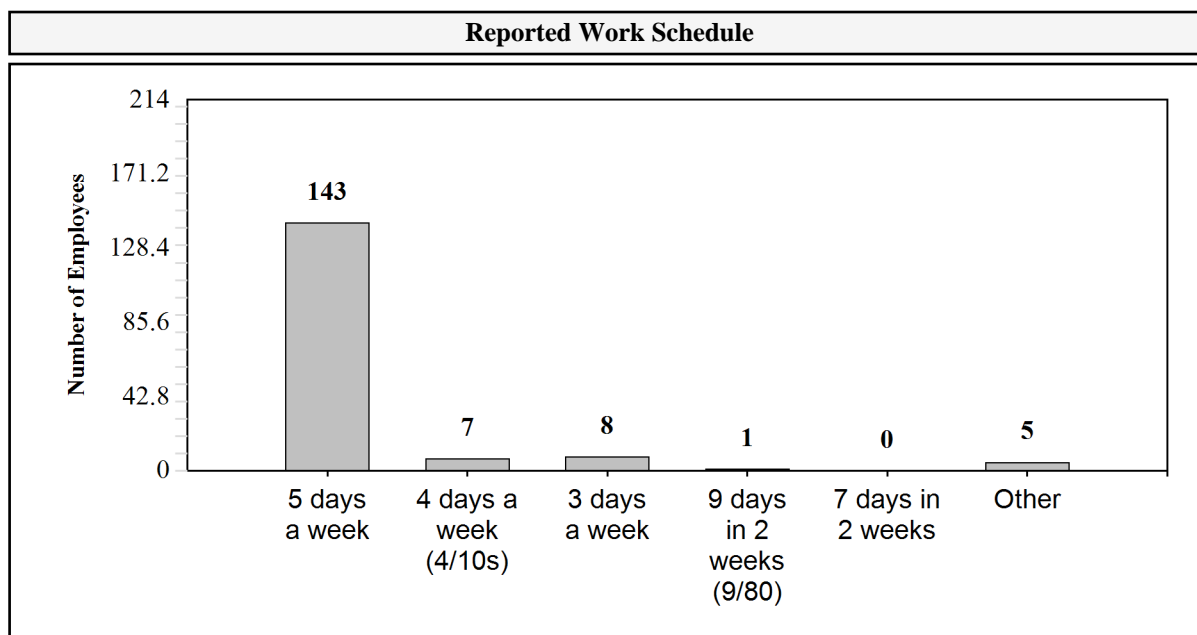
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	48
3	Carpool	9
4	Carpool	1
5	Carpool	1
>5	Carpool	0
<5	Vanpool	2
5	Vanpool	4
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

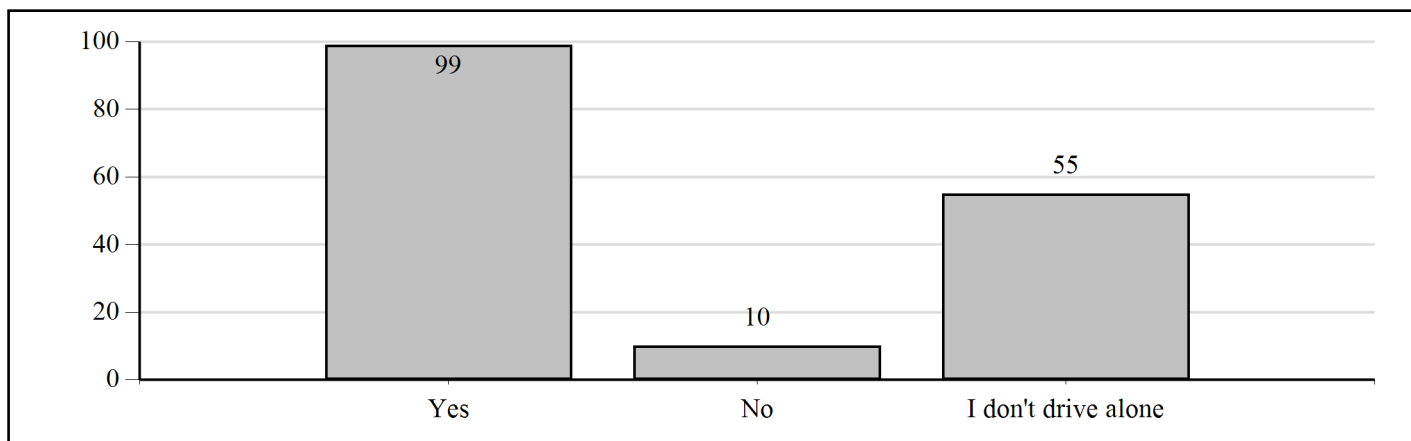
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	143	87.2%
4 days a week (4/10s)	7	4.3%
3 days a week	8	4.9%
9 days in 2 weeks (9/80)	1	0.6%
7 days in 2 weeks	0	0%
Other	5	3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.6%
I don't telework	31	18.9%
Occasionally, on an as-needed basis	61	37.2%
1-2 days/month	20	12.2%
1 day/week	35	21.3%
2 days/week	15	9.1%
3 days/week	1	0.6%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	110	24.1%
Cost of parking or lack of parking	73	16.0%
Financial incentives for carpooling, bicycling or walking.	68	14.9%
To save money	49	10.7%
Environmental and community benefits	46	10.1%
Personal health or well-being	41	9.0%
I have the option of teleworking	25	5.5%
Driving myself is not an option	16	3.5%
To save time using the HOV lane	14	3.1%
Other	12	2.6%
Emergency ride home is provided	1	0.2%
I receive a financial incentive for giving up my parking space	1	0.2%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	85	26.5%
Family care or similar obligations	85	26.5%
Other	60	18.7%
I like the convenience of having my car	51	15.9%
My job requires me to use my car for work	27	8.4%
Bicycling or walking isn't safe	10	3.1%
I need more information on alternative modes	2	0.6%
My commute distance is too short	1	0.3%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	16	9.76%	8	4	0	0	46	0	3	0	11	0	0	0	1
98115	13	7.93%	14	6	0	0	19	1	6	4	14	0	0	0	0
98107	10	6.10%	3	4	4	0	35	0	0	0	2	0	0	0	0
98117	9	5.49%	6	5	0	0	25	0	0	0	4	0	2	0	4
98125	7	4.27%	0	0	0	0	25	2	0	0	8	0	0	0	0
98199	7	4.27%	4	0	0	0	29	0	0	0	2	0	0	0	0
98133	6	3.66%	3	6	0	0	13	1	0	0	4	0	0	0	0
98102	5	3.05%	0	0	0	0	11	2	0	7	0	0	0	0	0
98105	5	3.05%	7	1	0	0	1	7	0	1	4	0	0	0	0
98122	5	3.05%	8	2	0	0	7	0	1	5	0	0	0	0	0
98028	4	2.44%	2	2	0	0	13	0	0	0	1	0	0	0	0
98101	4	2.44%	0	0	0	0	4	5	1	8	3	0	0	0	0
98036	3	1.83%	1	0	0	0	9	0	0	0	5	0	0	0	0
98109	3	1.83%	0	1	0	0	10	0	0	4	0	0	0	0	0
98136	3	1.83%	0	0	0	0	10	0	0	0	0	0	0	0	2
98177	3	1.83%	7	4	0	0	1	0	0	0	3	0	0	0	0
98001	2	1.22%	0	10	0	0	0	1	0	0	0	0	0	0	0
98012	2	1.22%	4	0	0	0	3	0	0	0	2	0	0	0	0
98030	2	1.22%	4	0	0	0	0	5	0	0	0	0	0	0	0
98037	2	1.22%	0	0	0	0	9	0	0	0	2	0	0	0	0
98040	2	1.22%	6	0	0	0	3	0	0	0	1	0	0	0	0
98074	2	1.22%	2	1	2	0	5	0	0	0	0	0	0	0	0
98092	2	1.22%	0	3	0	0	0	6	0	0	1	0	0	0	0
98110	2	1.22%	0	0	0	0	0	0	0	0	0	0	0	10	0
98116	2	1.22%	2	0	0	0	8	0	0	0	0	0	0	0	0
98118	2	1.22%	0	0	0	0	0	7	1	0	2	0	0	0	1



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98119	2	1.22%	1	0	0	0	9	0	0	0	0	0	0	0	0
98144	2	1.22%	0	0	0	0	4	4	0	0	2	0	0	0	0
98445	2	1.22%	0	0	0	0	5	1	0	0	4	0	0	0	0
98004	1	0.61%	0	0	0	0	5	0	0	0	0	0	0	0	0
98008	1	0.61%	0	0	0	0	5	0	0	0	0	0	0	0	0
98011	1	0.61%	0	0	0	0	1	0	0	0	0	0	0	0	0
98015	1	0.61%	0	0	0	0	3	0	0	0	0	0	0	0	0
98020	1	0.61%	0	0	0	0	4	0	0	0	0	0	0	0	0
98021	1	0.61%	0	0	0	0	0	0	0	0	3	0	0	0	0
98029	1	0.61%	1	0	0	0	3	0	0	0	0	0	1	0	0
98031	1	0.61%	0	0	0	0	1	1	0	0	2	0	0	0	0
98032	1	0.61%	1	0	0	0	0	4	0	0	0	0	0	0	0
98033	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.61%	1	0	0	0	0	0	0	0	2	0	0	0	0
98043	1	0.61%	0	0	0	0	3	0	0	0	0	0	0	0	0
98045	1	0.61%	0	0	0	0	4	0	0	0	1	0	0	0	0
98057	1	0.61%	0	5	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.61%	3	0	0	0	0	0	0	0	1	1	0	0	0
98072	1	0.61%	1	0	0	0	5	0	0	0	0	0	0	0	0
98087	1	0.61%	1	0	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.61%	0	0	0	0	0	0	0	4	1	0	0	0	0
98108	1	0.61%	0	0	0	0	0	4	0	0	0	0	0	0	1
98112	1	0.61%	0	0	0	0	5	0	0	0	0	0	0	0	0
98121	1	0.61%	0	0	0	0	0	0	0	5	0	0	0	0	0
98146	1	0.61%	0	0	0	0	0	5	0	0	0	0	0	0	0
98155	1	0.61%	1	0	0	0	4	0	0	0	1	0	0	0	0
98166	1	0.61%	0	0	0	0	4	0	0	0	0	0	0	0	0
98188	1	0.61%	1	0	0	0	0	0	0	0	1	0	0	0	0
98198	1	0.61%	2	0	0	0	0	0	0	0	2	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98223	1	0.61%	0	3	0	0	0	0	0	0	0	0	0	0	0
98366	1	0.61%	0	0	0	0	0	0	0	0	0	0	0	0	0
98370	1	0.61%	0	0	0	0	0	0	0	0	1	0	0	4	0
98371	1	0.61%	0	0	0	0	0	2	0	0	3	0	0	0	0
98372	1	0.61%	0	1	0	0	1	1	0	0	1	0	0	0	0
98403	1	0.61%	3	0	0	0	0	0	0	0	1	0	0	0	0
98404	1	0.61%	0	0	0	0	7	0	0	0	0	0	0	0	0
98407	1	0.61%	1	1	0	0	0	0	0	0	3	0	0	0	0
98467	1	0.61%	0	0	0	0	0	2	0	0	0	0	0	0	2